SPS FPDS-NG Integration: System Administration

April 20, 2006

Agenda

- Introduction
- Pre-Configuration Tasks
- Initial System Configuration
- Maintaining User Accounts
- Output XML Files
- Where to Go for Help

Pre-Configuration Tasks

The following should be completed in PD² System Administration:

- In the **Proc Profile** task
  - Verify that each FPDS user has a valid e-mail address and at least one DoDAAC assigned
- In the **Group** task
  - Verify that each FPDS user is a member of the **FPDS-NG** group
  - Verify that the **FPDS-NG Reporting** menu option under the **Procurement** menu has been enabled for the **FPDS-NG** group
  - Verify that the **Class Access** and **Object Classes** settings are configured correctly for the new object **FPDS-NG Contract Action Report**
- In the **User** task
  - Add the **FPDS-NG** task to the SA account(s)

In addition you must:

- Obtain an Agency Code, Site ID, and System Originator Account from your Service representative
- Ensure that your site allows SOAP communication through https (port 443)

❖ **Tip**: Pre-configuration tasks may be completed at any time after upgrade to Increment 2 SR07

Initial System Configuration

Initial System Configuration consists of three tasks:

- Configure Connection to FPDS-NG
- Create Individual User Accounts
- Configure Menu Options

❖ **Tip**: The first two tasks may be completed ahead of time, but the third should not be completed until your site is ready to go live

Configure Connection to FPDS-NG

To configure connection to the FPDS-NG system:

- Execute the connection settings script provided with the Increment 2 SR06 installer
- Verify that the connection settings in the **FPDS-NG** task are populated
- Enter Agency Code, Site ID, and System Originator Account in the **FPDS-NG** task
- Adjust the **Connection Timeout** setting if necessary

❖ **Tip**: You must execute the connection settings script before entering the Agency Code, Site ID, and System Originator Account, as the script will delete any values in those fields

PD² FPDS-NG User Accounts

PD² FPDS-NG User Account	FPDS-NG User Type	Who Establishes the Account	Purpose of the Account
Site ID	Sys User	DoD Service Representative	Identifies and authenticates PD² site in machine-to-machine transactions.
System Originator Account	Gov User	DoD Service Representative	Site-level FPDS-NG SA account used to set up individual user accounts and logon to FPDS-NG web site when necessary.
Individual Originator Accounts	Gov User	PD² SA using the System Originator Account through the FPDS-NG task in PD².	Maps to individual PD² user accounts to identify user who creates and updates CARs in the FPDS-NG system. Must be associated with a DoDAAC.

Create Individual User Accounts

- Create initial FPDS-NG user accounts using the system default values on the **User Bulk Load** tab of the **FPDS-NG** task
- Make necessary adjustments on the **NG User IDs** tab or on the FPDS-NG web site

❖ **Tip:** If you receive an authorization failure from FPDS-NG, verify that the Agency ID, Site ID, and System Originator account have been entered correctly, and that you can log on to the FPDS-NG system using the accounts

Configure Menu Options

Once you are ready to go live, you must change the menu configuration for your site.

- In the **Group** task, select the **FPDS-NG** group and click [**Update**]
- On the **Menus** tab
  - Select **Procurement** and enable all of the menu options under **FPDS-NG Reporting**
  - Select **Procurement** and disable the **FPDS Reporting** menu option and its sub-menus
- Disable the **FPDS Reporting** menu option and its sub-menus for any other group that has access to those menu options

Maintaining User Accounts

Maintain user accounts on the **NG User IDs** tab of the **FPDS-NG** task

- Create FPDS-NG user accounts individually
- Edit accounts as necessary
- Delete accounts
- Enable Output XML for troubleshooting issues

Output XML Files

SPS allows you to generate records of XML transactions with FPDS-NG to aid in investigating issues

- For issues with user maintenance, enable Output XML for the System Originator Account on the **Connection Settings** tab
- For issues with CARs, enable Output XML for the appropriate Individual Originator Account on the **NG User IDs** tab (select the **Update FPDS-NG User Information on PD2 only** option)
- Ensure that the **Output Directory** is an existing location to which the user's client can write

❖ **Tip**: Output XML will generate a large number of files over time, and so should only be enabled when needed

Where to Go for Help

- Register for the Army Knowledge Online (AKO) system to take web-based training available to all Services at https://www.us.army.mil/suite/login/welcome.html
- Visit the SPS Knowledge Base for FAQs, presentations, and updates at http://kb.caci.com
- For specific issues, authorized callers should contact the SPS Help Desk first at 1-800-234-7453 or sps.helpdesk@caci.com